EAST Search History

EAST Search History (Prior Art)

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L19	7744349	beam cantilever membrane armature member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L20	4922	L18 same L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
.21	107	L14 and L20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
.22	45412	VARI/ABLE near2 L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L23	3198	tunable near2 L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

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		\$ or US-6621611-\$ or US-6734598-				
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L60	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L61	13687	L59 same L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L62	7744349	beam cantilever membrane armature member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L63	4922	L61 same L62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L64	107	L57 and L63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L65	45412	VARIABLE near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L66	3198	tunable near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2011/06/03 11:21

L67	47243	L65 L66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L68	42409	(microelectromechanical or micro- electromechanical or micro-electro- mechanical or mem or micro \$1actuator or micro\$1switch).ab.	US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L69	4845	L62 same L67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L 7 0	379	L68 and L69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L71	4	(("6373007") or ("2002153236")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L72	2	("20020153236").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L73	90766	switch\$4 near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L74	3274	L73 same L62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L75	238	L68 and L74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L76	1	(12/158652).APP.	USPAT; USOCR	OR	ON	2011/06/03
L77	0	("2009/0009925").URPN.	USPAT	OR	ON	2011/06/03

23	kong.inv. and "101" and L59	USPAT	OR	ON	2011/06/03 11:21
119	(US-6419335-\$ or US-6307452-\$ or US-643750-\$ or US-6435273-\$ or US-6435273-\$ or US-6435273-\$ or US-643657-\$ or US-643657-\$ or US-643657-\$ or US-6519075-\$ or US-6519075-\$ or US-6519075-\$ or US-6497141-\$ or US-5983721-\$ or US-6497414-\$ or US-690851-\$ or US-64743061-\$ or US-654365-\$ or US-6563565-\$ or US-6563466-\$ or US-6563557-\$ or US-6543655-\$ or US-6563466-\$ or US-6563557-\$ or US-6563466-\$	USPAT	OR	ON	11:21 2011/06/03 11:21
***************************************	or US-5212582 \$ or US-6054659 \$ or US-64510-6 \$ or US-5396066 \$ \$, did. or (US-5015906 \$ or US- 6597048 \$ or US-6621390 \$ or US- 6597267 \$ or US-6621391 \$ or US- 5367429 \$ or US-5901031 \$ or US- 5380600 \$ or US-5552925 \$ or US- 366730 \$ or US-525499 \$ or US-				***************************************
***************************************	6144545-\$ or US-5578976-\$ or US- 6545384-\$ or US-6541892-\$ or US- 6046659-\$ or US-5867302-\$ or US- 6441449-\$ or US-5959206-\$ or US- 5705018-\$ or US-6191671-\$ or US- 4901586-\$ or US-619160-\$ or US- 6236491-\$ or US-6625004-\$, id.d. or (US-5926309-\$ or US-5514150-\$	***************************************	***************************************		
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	\$ or US-6143997-\$ or US-4754185-\$ or US-5466980-\$ or US-5922585-\$ or US-6229738-\$ or US-621135-\$ or US-628105-\$, or US-5262695-\$), did. or (US-6563249-\$ or US-520760-\$ or US-6563249-\$ or US-572076-\$ or US-6563249-\$ or US-5572076-\$ or US-6563249-\$ or US-6572076-\$ or US-6572076-\$ or US-6563249-\$ or US-6572076-\$ or US-6	***************************************	***************************************		
	6392313-\$ or US-6531686-\$ or US- 6265806-\$ or US-6472794-\$ or US- 6507138-\$ or US-6542015-\$ or US- 6307815-\$ or US-6229683-\$ or US- 6376787-\$ or US-6384353-\$ or US- 6191518-\$ or US-5408355-\$ or US-	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			***************************************
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		or US-6168395-\$).did.	, , , , , , , , , , , , , , , , , , , ,	<u> </u>		
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L85	73	L83 and L84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L86	22	("5583291" "5992233" "6146543").PN. OR ("6788175"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
_87	35	("4740410" "5121089" "5168249" "5619061" "6020564").PN. OR ("6218911"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
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L90	105	bozler.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L91	144	("3573674" "3597709" "3736536" "3796976" "4119932" "4598252" "4910396" "5175521" "5233459" "5258591" "5258626" "5267136" "5519566" "5541614" "5578976" "5619061" "5605527"), PN. OR ("6127908").	US-PGPUB, USPAT; USOCR	OR	ON	2011/06/03 11:21

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L95	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L96	1444	electrostatic and ((cavity recess sealed) same contact same (cantilever beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L97	64	L95 and L96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L98	18	("20050206483" "20070256917" "5278368" "6124650" "6384555" "6486425" "6511894" "6580138" "6624003" "6746891" "6818464" "6876482" "6903637" "6917069"),PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L99	0	(10/570681).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:21
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		or US-6734512-\$ or US-5479042-\$	1	1	1	
		or US-6646215-\$ or US-6621390-\$				
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	3	or US-6635940-\$ or US-5673785-\$	1	1	1	1

L109	116	\$ or US-6556418-\$ or US-959206- or US-5614150-\$ or US-6667525- \$ or US-5605997-\$ or US-667769-\$ \$ or US-501779-\$ or US-68236491- \$ or US-5983721-\$ or US-6856499- \$).did. (US-6829938-\$ or US-6844852-\$ or US-6899465-\$ or US-6330824-\$ \$ or US-689961-\$ or US-6677709-\$ or US-6375965-\$ or US-6272939-\$ or US-6375965-\$ or US-6272939-\$ or US-633233-\$ or US-6279001-\$ or US-6639205-\$ or US-6717496-\$ or US-6639205-\$ or US-6717496-\$ or US-6639205-\$ or US-6717496-\$ or US-6639205-\$ or US-6717496-\$ or US-6639205-\$ or US-6717496-\$	US-PGPUB; USPAT; USOCR	OR.	ON	2011/06/03
L110 L111	129	L108 and L109 (microelectromechanical or micro \$1 electro\$1 mechanical or mem or micro\$1 actuator or micro\$1 switch) with (photodiode photoresistor photoelectric) ab.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR OR	6 6 7	2011/06/03 11:21 2011/06/03 11:21
L112	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L113	2	("20060146472").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L114	576244	(microelectromechanical or micro- electromechanical or micro-electro- mechanical or mem or micro \$1 actuator or micro\$1switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
_115	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
_116	13687	L114 same L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L117	45412	VARIABLE near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
_118	3198	tunable near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
_119	47243	L117 L118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L120	42409	(microelectromechanical or micro- electromechanical or micro-electro- mechanical or mem or micro \$1actuator or micro\$1switch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L121	4	(("6373007") or ("2002153236")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:22
L122	2	("20020153236").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:22

L123	90766	switch\$4 near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
_124	1	(12/158652).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:22
L125	0	("2009/0009925"). URPN.	USPAT	OR	ON	2011/06/03 11:22
L126	23	kong.inv. and "101" and L114	USPAT	OR	ON	2011/06/03 11:22
L127	119	(US-6419335-\$ or US-6307452-\$ or US-4943750-\$ or US-6485273-\$ or US-6493750-\$ or US-6127908-\$ or US-6459375-\$ or US-6127908-\$ or US-6590818-\$ or US-653705-\$ or US-6351054-\$ or US-6509627-\$ or US-6497141-\$ or US-6509627-\$ or US-6497141-\$ or US-6509627-\$ or US-6497141-\$ or US-651298-\$ or US-6519177-\$ or US-646328-\$ or US-552468-\$ or US-552968-\$ or US-563468-\$ or US-52298-\$ or US-6465459-\$ or US-6467141-\$ or US-6467141-\$ or US-6467141-\$ or US-6467141-\$ or US-6590267-\$ or US-646729-\$ or US-646729-\$ or US-646729-\$ or US-646729-\$ or US-6590267-\$ or US-650297-\$ or US-650297	USPAT	OR	ON	2011/06/03

	6376787-\$ or US-6384353-\$ or US- 6191518-\$ or US-5408355-\$ or US- 6574033-\$ or US-6608712-\$ or US- 5479042-\$ or US-5235225-\$ or US- 5673785-\$ or US-5235225-\$ or US- 6221134-\$).did. or (US-6556418-\$ or US-6552640-\$ or US-622684-\$ or US-652680-\$ or US-6456420-\$ or US-636800-\$ or US-675330-\$ or US-6621184-\$ or US-572550-\$ or US-6621184-\$ or US-672537-\$ or US-6621184-\$ or US-672650-\$ or US-6621184-\$ or US-672650-\$			***************************************	
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L130	545	333/101.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L131	1009	air\$1bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L132	130707	L117 L118 L123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L133	73	L131 and L132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L134	22	("5583291" "5992233" "6146543").PN. OR ("6788175"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:22
L135	35	("4740410" "5121089" "5168249" "5619061" "6020564").PN. OR ("6218911"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:22
L136	454	("2002000064" "20020075094" "200200164045" "200201640549" "20020165049" "20020165049" "20020165049" "20030006868" "20030007999" "20030009350" "20030132090" "20030132090" "20030132090" "200301615995" "20030199913" "20030210115" "2003006738" "20040070310" "20040113732" "20050006738" "3984794" "4074068" "4141080" "4244722" "44816091" "42546919" "4554519" "4561691" "4554519" "451804" "4619001" "4554719" "4674180" "4692727" "4740410" "4782313" "4849272" "48453660" "4882333" "4884922"	US-PGPUB; USPAT; USOOR	OA .	ON	2011/06/03

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2009/000			1		
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.144	188		JS-PGPUB: JSPAT; USOCR	OR	CN	2011/06/03

L146 L147	129	(microelectromechanical or micro \$1 electro\$1 mechanical or mem or micro\$1 actuator or micro\$1 switch) with (photodiode photoresistor photoelectric).ab.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR OR	ON	2011/06/03 11:22 2011/06/03 11:22
L145	16	(US-6828938-\$ or US-6844852-\$ or US-6809465-\$ or US-6330824-\$ or US-6829861-\$ or US-6677709-\$ or US-6575965-\$ or US-6212939-\$ or US-675408-\$ or US-6756984-\$ or US-6538233-\$ or US-6249001-\$ or US-6639205-\$ or US-6717496-\$ or US-6444972-\$ or US-5446284- \$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:22
		or US-6229683-\$ or US-4356730-\$ or US-673612-\$ or US-579042-\$ or US-6646215-\$ or US-6621390-\$ or US-6646215-\$ or US-6621390-\$ or US-663611-\$ or US-6472794-\$ or US-6635940-\$ or US-5673785-\$ or US-6740346-\$ or US-5573785-\$ or US-6740346-\$ or US-5509279-3 or US-6530267-\$ or US-6487001-3 or US-6590267-\$ or US-6487001-3 or US-6590267-\$ or US-6487991-\$ or US-659039-\$ or US-6549394-\$ or US-6697138-\$ or US-5533656-\$),did. or (US-6479921-\$ or US-324750-\$ or US-6676106-\$ or US-324769-\$ or US-676916-\$ or US-324769-\$ or US-676916-\$ or US-324769-\$ or US-6769616-\$ or US-6781281-\$ or US-6789616-\$ or US-6781281-\$ or US-6789616-\$ or US-6781281-\$ or US-6789616-\$ or US-6781281-\$ or US-6789696-\$ or US-6787438-\$ or US-6789696-\$ or US-678969-\$ or US-665969-\$ or US-665999-\$ or US-667795-\$ or US-665997-\$ or US-667795-\$ or US-667795-\$ or US-667959-\$ or US-667795-\$ or US-667959-\$ or US-667999-\$				

L148	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L149	2	("20060146472").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:22
L150	576244	(microelectromechanical or micro- electromechanical or micro-electro- mechanical or mem or micro \$1actuator or micro\$1switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L151	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L152	13687	L150 same L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L153	45412	VARIABLE near2 L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L154	3198	tunable near2 L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L155	47243	L153 L154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L156	42409	(microelectromechanical or micro- electromechanical or micro-electro- mechanical or mem or micro \$1actuator or micro\$1switch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L157	4	(("6373007") or ("2002153236")). FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:22

L158	2	("20020153236").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:22
L159	90766	switch\$4 near2 L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L160	1	(12/158652).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:22
L161	0	("2009/0009925").URPN.	USPAT	OR	ON	2011/06/03 11:22
L162	23	kong.inv. and "101" and L150	USPAT	OR	ON	2011/06/03 11:22
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